



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 8216

SERIAL NUMBER 10/717,604	FILING DATE 11/21/2003 RULE	CLASS 062	GROUP ART UNIT 3744	ATTORNEY DOCKET NO. MEMS-0209-US
-----------------------------	-----------------------------------	--------------	------------------------	----------------------------------------

APPLICANTS

Zhili Hao, Marietta, GA;

Mark Fowler, Madison, AL;
Jay A. Hammer, Huntsville, AL; Michael Whitley, Madison, AL;
David R. Brown, Meridianville, AL;

** CONTINUING DATA *****

This appln claims benefit of 60/427,956 11/21/2002

** FOREIGN APPLICATIONS *****

** SMALL ENTITY **

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	<i>Richard Lang</i> <i>RL</i> Examiner's Signature Initials	GA	DRAWING 3	CLAIMS 20	CLAIMS 3

ADDRESS

KCO Law
P.O. Box 220472
Chantilly, VA
20153-0472

TITLE

Miniature thermoacoustic cooler

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 450		